Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 25 Jan 2022 until 23:59 on Wednesday 26 Jan 2022

Forecast Issued on Monday 24 Jan 2022 at 16:32 by Met Office Aberdeen

Confidence: High for synoptic setup this week. Medium confidence for extent of cloud and hill fog on Tuesday and Wednesday morning. Low confidence for rain details on Friday and Saturday.

Headline for Tuesday 25 Jan 2022: Cloudy with patchy rain at times, heavier rain in the afternoon, turning colder later, gales developing.

Mountain weather hazards on Tuesday 25 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Dull	Dull	Drizzle	Light rain	Heavy Rain	Sleet	Sleet showers (night)
Precipitation probability							
20%	30%	30%	30%	60%	60%	50%	30%

Forecast for Tuesday 25 Jan 2022

Weather: Patchy rain or summit snow at times for the western ranges through the morning, whilst drier conditions remain for inland ranges, although some early mist may be slow to clear. A band of more persistent rain will move southeast across the west from early afternoon, giving 3-4 hours of rainfall, turning colder later with a few wintry showers possible. Extensive hill fog above 500 m for much of the day, especially in the west.

Chance of cloud free mountain/hill tops above 800m: 20% widespread low cloud, perhaps less cloud in the far north.

Visibility: Extensive hill fog with broken cloud down to 300-400m for western ranges, perhaps 500m further inland. General visibility will be poor in light rain and drizzle in the morning and remain moderate or poor in heavier afternoon rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 25 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	25/30 SW	27/32 SW	29/35 SW	31/38 SW	37/45 SW	41/50 SW	35/43 W	30/39 W	32/41 W
900	26/30 SW	26/32 SW	27/33 SW	30/37 SW	35/43 SW	38/46 SW	32/41 W	29/37 W	31/39 W
600	16/21 SW	17/23 SW	18/24 SW	20/27 SW	24/31 SW	25/34 SW	23/31 W	19/28 W	20/29 W
300	5/22 SW	6/22 SW	6/24 SW	7/26 SW	8/30 SW	9/34 SW	8/30 W	7/28 W	8/28 W
Glen	10/21 S	11/22 S	12/23 S	12/24 S	14/28 S	16/31 SW	11/23 SW	10/22 W	10/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-5	2/-5	1/-6	1/-7	0/-8	1/-8	1/-7	0/-7	-0/-9
900	3/-4	2/-4	2/-5	1/-6	1/-7	2/-7	2/-6	1/-6	0/-7
600	4/-0	4/-1	4/-1	3/-2	3/-3	4/-2	4/-2	4/-2	3/-3
300	6/4	5/3	5/3	4/2	4/2	5/2	6/3	6/3	5/2
Glen	8/5	7/4	7/4	6/3	6/3	7/3	8/5	8/5	7/5
Freezing Level*	1400m	1300m	1200m	1200m	1300m	1400m	1200m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Expect a notable wind chill through the afternoon with a combination of gales and damp conditions. Freezing level will lower below a lot of summits later in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast

© Crown Copyright 2022. All Rights Reserved.